This listing of claims will replace all prior versions, and listings of claims in the application:

Please amend claims 32 and 51.

The remaining claims remain unchanged.

LISTING OF CLAIMS:

1. (Previously presented) A method comprising:

providing for use of a player operating with a tracking servo loop that is currently closed;

determining a current location of a pickup;

storing said current location of said pickup;

opening said tracking servo loop;

providing a near zero offset for a tracking actuator; and

closing said tracking servo loop, when a function is selected, wherein said near zero offset is used as an initial input for said tracking servo loop after it is closed again.

2. (Original) The method of claim 1 further comprising, moving said pickup to said current location.

3. (Original) The method of claim 1 wherein said function comprises a play function.

4. (Original) The method of claim 1 wherein said function comprises a search function.

5. (Original) The method of claim 1 wherein said function comprises a record function.

6. (Original) The method of claim 1 wherein said step of storing comprises placing said current location in a memory area.

7. (Original) The method of claim 2 wherein said step of storing comprises placing said current location in a memory area.

8. (Original) The method of claim 7 wherein said step of moving further comprises obtaining said current location from said memory area.

9. (Original) The method of claim 1 wherein said tracking servo loop includes a switch.

10. (Original) The method of claim 9 wherein said step of opening further comprises opening said switch.

11. (Original) The method of claim 10 wherein said step of closing further comprises closing said switch.

12. (Original) The method of claim 1 wherein said current location comprises a track ID or a frame ID.

13. (Original) The method of claim 12 wherein said track ID or said frame ID is embedded in a track on an optical medium.

14. (Original) The method of claim 13 wherein said track is a spiral or a concentric track.

15. (Original) The method of claim 14 wherein said optical medium is a substantially circular disc.

16. (Original) The method of claim 1 wherein said step of determining further comprises: obtaining a sub-code from an information track; and extracting a track ID from said sub-code.

17. (Original) The method of claim 1 wherein said rotating media player comprises an optical disc storage device.

18. (Original) The method of claim 17 wherein said optical disc storage device is a CD-ROM, a video laser disc player, a mini-disc player, a CD player, a CD rewritable player, a DVD player, a CD-recordable player, or a magneto-optical player.

19. (Previously presented) An apparatus comprising:

a tracking servo loop that is currently closed;

a pickup associated with said tracking servo loop, said pickup configured to have a current location determined;

a storage area for said current location of said pickup; and

a tracking actuator in said pickup, said actuator configured to receive a near zero offset after opening said tracking servo loop,

said tracking servo loop configured to be closed when a function is selected wherein said near zero offset is used as an initial input for said tracking servo loop after it is closed.

20. (Original) The apparatus of claim 19 wherein said pickup is configured to be moved to said current location.

21. (Original) The apparatus of claim 19 wherein said function comprises a play function.

22. (Original) The apparatus of claim 19 wherein said function comprises a search function.

23. (Original) The apparatus of claim 19 wherein said function comprises a record function.

24. (Original) The apparatus of claim 19 wherein said storage area comprises a memory area.

25. (Original) The apparatus of claim 20 wherein said storage area comprises a memory area.

26. (Original) The apparatus of claim 25 wherein said current location is obtained from said memory area before said pickup is moved.

27. (Original) The apparatus of claim 19 wherein said tracking servo loop includes a switch.

28. (Original) The apparatus of claim 27 wherein said tracking servo loop is opened by opening said switch.

29. (Original) The apparatus of claim 28 wherein said tracking servo loop is closed by closing said switch.

30-31 (Canceled)

32. (Currently amended) The apparatus of claim [31] 19 wherein said current location comprises a track ID or a frame ID embedded in a track on an optical medium. [said track is a spiral or a concentric track.]

33. (Original) The apparatus of claim 32 wherein said optical medium is a circular disc.

34. (Original) The apparatus of claim 19 wherein said current location of said pickup comprises:

a sub-code configured to be obtained from an information track; and

a track ID configured to be extracted from said sub-code.

35. (Original) The apparatus of claim 19 wherein said media player comprises an optical disc storage device.

36. (Original) The apparatus of claim 35 wherein said optical disc storage device is a CD-ROM, a video laser disc player, a mini-disc player, a CD player, a CD rewritable player, a DVD player, a CD-recordable player, or a magneto-optical player.

37. (Previously presented) A system comprising:

means for operating a player with a tracking servo loop that is currently closed;

means for determining a current location of a pickup in said player;

means for storing said current location of said pickup;

means for opening said tracking servo loop;

means for providing a near zero offset for a tracking actuator in said pickup; and

means for closing said tracking servo loop, when a function is selected wherein said near zero offset is used as an initial input for said tracking servo loop after it is closed again.

38. (Original) The system of claim 37 further comprising means for moving said pickup to said current location.

39. (Original) The system of claim 37 wherein said function comprises a play function

40. (Original) The system of claim 37 wherein said function comprises a record function

41. (Original) The system of claim 37 wherein said function comprises a search function

42. (Original) The system of claim 37 wherein said means for storing comprises means for placing said current location in a memory area.

43. (Original) The system of claim 38 wherein said means for storing comprises means for placing said current location in a memory area.

44. (Original) The system of claim 43 wherein said means for moving further comprises means for obtaining said current location from said memory area.

45. (Original) The system of claim 37 wherein said tracking servo loop includes a switch.

46. (Original) The system of claim 45 wherein said means for opening further comprises means for opening said switch.

47. (Original) The system of claim 46 wherein said means for closing further comprises means for closing said switch.

48. (Original) The system of claim 37 wherein said current location comprises a track ID or a frame ID.

49-50 (Canceled)

51. (Currently amended) The system of claim [50] 48 wherein said optical medium is a substantially circular disc and said track ID or said frame ID is embedded in a track on said substantially circular disc.

52. (Original) The system of claim 38 wherein said means for determining a current location further comprises:

means for obtaining a sub-code from an information track; and

means for extracting a track ID from said sub-code.

53. (Original) The system of claim 37 wherein said rotating media player comprises an optical disc storage device.

54. (Original) The system of claim 53 wherein said optical disc storage device comprises a CD-ROM, a video laser disc player, a mini-disc player, a CD player, a CD rewritable player, a DVD player, a CD-recordable player, or a magneto-optical player.

55. (Previously presented) A computer program product comprising:

a computer usable medium having computer readable program code embodied therein comprising:

computer readable program code configured to cause a computer to provide for use of a player operating with a tracking servo loop that is currently closed;

computer readable program code configured to cause a computer to determine a current location of a pickup in said player;

computer readable program code configured to cause a computer to store said current location of said pickup;

computer readable program code configured to cause a computer to open said tracking servo loop;

computer readable program code configured to cause a computer to provide a near zero offset for a tracking actuator in said pickup; and

computer readable program code configured to cause a computer to close said tracking servo loop, when a function is selected wherein said near zero offset is used as an initial input for said tracking servo loop after it is closed.

56. (Original) The computer program product of claim 55 further comprising computer readable program code configured to cause a computer to move said pickup to said current location.

57. (Original) The computer program product of claim 55 wherein said function comprises a play function.

58. (Original) The computer program product of claim 55 wherein said function comprises a search function.

59. (Original) The computer program product of claim 55 wherein said function comprises a record function.

60. (Original) The computer program product of claim 55 wherein said computer readable program code configured to cause a computer to store comprises computer readable program code configured to cause a computer to place said current location in a memory area.

61. (Original) The computer program product of claim 56 wherein said computer readable program code configured to cause a computer to store comprises computer readable program code configured to cause a computer to place said current location in a memory area.

62. (Original) The computer program product of claim 61 wherein said computer readable program code configured to cause a computer to move further comprises computer readable program code configured to cause a computer to obtain said current location from said memory area.

63. (Original) The computer program product of claim 55 wherein said tracking servo loop includes a switch.

64. (Original) The computer program product of claim 63 wherein said computer readable program code configured to cause a computer to open further comprises computer readable program code configured to cause a computer to open said switch.

65. (Original) The computer program product of claim 64 wherein said computer readable program code configured to cause a computer to close further comprises computer readable program code configured to cause a computer to

close said switch.

66. (Original) The computer program product of claim 55 wherein said current location comprises a track ID or a frame ID.

67. (Original) The computer program product of claim 66 wherein said track ID or said frame ID is embedded in a track on an optical medium.

68. (Original) The computer program product of claim 67 wherein said track is a spiral or a concentric track.

69. (Original) The computer program product of claim 68 wherein said optical medium is a substantially circular disc.

70. (Original) The computer program product of claim 55 wherein said computer readable program code configured to cause a computer to determine further comprises:

computer readable program code configured to cause a computer to obtain a sub-code from an information track; and

computer readable program code configured to cause a computer to extract a track ID from said sub-code.

71. (Original) The computer program product of claim 55 wherein said rotating media player comprises an optical disc storage device.

72. (Original) The computer program product of claim 71 wherein said optical disc storage device is a CD-ROM, a video laser disc player, a mini-disc player, a CD player, a CD rewritable player, a DVD player, a CD-recordable player, or a magneto-optical player.